

# Rheeda L Ali

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/408588/publications.pdf>

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7  
papers

343  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

439  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing the arrhythmogenic substrate in personalized models of atrial fibrillation: sensitivity to mesh resolution and pacing protocol in AF models. <i>Europace</i> , 2021, 23, i3-i11.	1.7	7
2	Presence of Left Atrial Fibrosis May Contribute to Aberrant Hemodynamics and Increased Risk of Stroke in Atrial Fibrillation Patients. <i>Frontiers in Physiology</i> , 2021, 12, 657452.	2.8	17
3	Preprocedure Application of Machine Learning and Mechanistic Simulations Predicts Likelihood of Paroxysmal Atrial Fibrillation Recurrence Following Pulmonary Vein Isolation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008213.	4.8	65
4	Computationally guided personalized targeted ablation of persistent atrial fibrillation. <i>Nature Biomedical Engineering</i> , 2019, 3, 870-879.	22.5	170
5	The role of personalized atrial modeling in understanding atrial fibrillation mechanisms and improving treatment. <i>International Journal of Cardiology</i> , 2019, 287, 139-147.	1.7	22
6	Arrhythmogenic propensity of the fibrotic substrate after atrial fibrillation ablation: a longitudinal study using magnetic resonance imaging-based atrial models. <i>Cardiovascular Research</i> , 2019, 115, 1757-1765.	3.8	43
7	Understanding AF Mechanisms Through Computational Modelling and Simulations. <i>Arrhythmia and Electrophysiology Review</i> , 2019, 8, 210-219.	2.4	19